

| Application/Contr | ol N | 0 |
|-------------------|------|---|
| 10/783,728        |      |   |

Applicant(s)/Patent under Reexamination HANNEMAN ET AL.

Examiner

Daniel J. Colilla

Art Unit 

|   |          |       |        |          |       | [     | SSU          | E CI   | LAS                          | SIF      | ICAT       | 101                               | J          |  |          |            |         |          |             |  |
|---|----------|-------|--------|----------|-------|-------|--------------|--|------------------------------|----------|------------|-----------------------------------|------------|--|----------|------------|---------|----------|-------------|--|
| ORIGINAL                                |          |       |        |          |       |       |              |  | INTERNATIONAL CLASSIFICATION |          |            |                                   |            |  |          |            |         |          |             |  |
| CLASS SUBCLASS                          |          |       |        |          |       |       |              |  | C                            | LAIMED   |            |                                   |            |  | NON-CI   | AIMED      | )       |          |             |  |
| 101 480                                 |          |       |        |          | В     | 41    | F            | 7  |                              | /32      |            |                                   |            |  | 1        |            |         |          |             |  |
| CROSS REFERENCES                        |          |       |        |          |       |       | В            | 41   | F                            | 7        |            | 12.4                              |            |  |          |            | ,       |          |             |  |
| CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) |          |       |        |          |       |       |              | ገ °  | 41                           | 「        | 7          | •                                 | /24        |  |          |            |         | /        |             |  |
| 101                                     |          | 451   | 451    |          |       |       |              |  |                              |          |            | 1                                 |            |  |          |            | •       | 1        |             |  |
| 106                                     | 3        | 2     |        |          |       |       |              |  |                              |          |            | 1                                 | 1          |  |          |            | -       | 1        |             |  |
|   |          |       |        |          |       |       |              |  |                              |          |            | 1                                 |            |  |          |            |         | 1        |             |  |
|   |          |       |        |          |       |       |              |  |                              |          |            | 1                                 |            |  |          |            |         | 1        |             |  |
|   |          |       |        |          |       |       |              |  |                              |          |            | 1                                 |            |  |          |            |         | 1        |             |  |
| (Assistant Examiner) (Date)             |          |       |        |          |       |       | Prima<br>Art | Daniel J. Colilla<br>Primary Examiner<br>Art Unit 2854 |                              |          |            | Total Claims Allowed: 29 O.G. O.6 |            |  |          |            |         |          |             |  |
|   | •        |       | s Exam |          |       | _     | Primar       | y Exami  | <i>a , ,</i>                 |          | (Date)     | 6                                 |            |  | Claim(:  | s)         |         |          | nt Fig<br>3 |  |
|   |          |       |        |          |       |       |              | /  |                              |          | 11.010     |                                   |            |  |          |            |         |          | <u> </u>    |  |
| ⊠ç                                      | laims    | renur | nbere  | d in th  | e sam | е ого | ler as p     | resen  | ted by                       | app      | icant      | □ c                               | PA         |  | □ T.     | .D.        | □ R.1.4 |          |             |  |
| Final                                   | Original |       | Final  | Original |       | Final | Original     |  | Final                        | Original |            | Final                             | Original   |  | Final    | Original   | •       | Final    | Original    |  |
|   |          |       |        |          |       |       |              |  |                              |          | 1          |                                   |            |  |          |            |         |          |             |  |
|   | 2        |       |        | 31<br>32 | -     |       | 61<br>62     |  |                              | 91<br>92 | -          |                                   | 121<br>122 |  |          | 151<br>152 |         |          | 18<br>18    |  |
| _                                       | 3        |       |        | 33       | 1     |       | 63           | ŀ  |                              | 93       | ┨          |                                   | 123        |  | <u> </u> | 153        |         |          | 18          |  |
|   | 4        |       |        | 34       |       |       | 64           | Ì  |                              | 94       | 1          |                                   | 124        |  |          | 154        |         |          | 18          |  |
|   | 5        |       |        | 35       |       |       | 65           | Ī  |                              | 95       | 1 [        |                                   | 125        |  |          | 155        |         |          | 18          |  |
|   | 6        |       |        | 36       | ]     |       | 66           | [  |                              | 96       | ] [        |                                   | 126        |  |          | 156        |         |          | 18          |  |
|   | 7        |       |        | 37       |       |       | 67           | ļ  |                              | 97       | 1 1        |                                   | 127        |  |          | 157        |         |          | 18          |  |
|   | 8        |       |        | 38       |       |       | 68           | ļ  |                              | 98       | 4          |                                   | 128        |  |          | 158        | :       |          | 18          |  |
|   | 9        |       |        | 39       |       |       | 69           |  |                              | 99       | <b>┤</b> ├ |                                   | 129        |  |          | 159        |         |          | 18          |  |
| $\dashv$                                | 10<br>11 |       |        | 40       | 1     |       | 70           | }  |                              | 100      |            |                                   | 130        |  |          | 160<br>161 |         |          | 19<br>19    |  |
|   | 12       |       |        | 42       |       |       | 72           | }  |                              | 102      | -  - -     | -                                 | 131<br>132 |  |          | 162        |         |          | 19          |  |
| $\neg$                                  | 13       |       |        | 43       | 1     |       | 73           | ł  |                              | 102      |            |                                   | 133        |  |          | 163        |         |          | 19          |  |
| $\neg$                                  | 14       |       |        | 44       | 1     |       | 74           |  |                              | 104      |            |                                   | 134        |  |          | 164        |         |          | 19          |  |
|   | 15       |       |        | 45       | 1     |       | 75           | İ  |                              | 105      |            |                                   | 135        |  |          | 165        |         |          | 19          |  |
|   | 16       |       |        | 46       | ]     |       | 76           | İ  |                              | 106      |            |                                   | 136        |  |          | 166        |         |          | 19          |  |
| ]                                       | 17       |       |        | 47       |       |       | 77           | [  |                              | 107      | ] [        |                                   | 137        |  |          | 167        |         |          | 19          |  |
|   | 18       |       |        | 48       |       |       | 78           | [  |                              | 108      | ] [        |                                   | 138        |  |          | 168        |         |          | 19          |  |
|   | 19       |       |        | 49       |       |       | 79           |  |                              | 109      |            |                                   | 139        |  |          | 169        |         |          | 19          |  |
|   | 20       |       |        | 50       |       |       | 80           |  |                              | 110      | 4          |                                   | 140        |  |          | 170        |         |          | 20          |  |
|   | 21       |       |        | 51       |       |       | 81           | }  |                              | 111      | ┨          | -                                 | 141        |  | <u> </u> | 171        |         |          | 20          |  |
| $\rightarrow$                           | 22       |       |        | 52       |       |       | 82           | - 1  | _                            | 112      | 1          |                                   | 142        |  |          | 172        |         | <u> </u> | 20          |  |

<u>11</u>7